

# About The New England Common Assessment Program

This report highlights results from the Fall 2009 Beginning of Grade New England Common Assessment Program (NECAP) tests.

The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of each state's statewide assessment program.

NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-



choice and constructed-response questions. Constructed-response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



## Fall 2009 Beginning of Grade 3 NECAP Tests

**Grade 3 Students in 2009-2010**

## School Results

**School:** Dedham School

**District:** Dedham School Department

**Code:** 1046-1223



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Grade Level Summary Report

School: Dedham School  
 District: Dedham School Department  
 State: Maine  
 Code: 1046-1223

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	23			23			13,688			100			100			100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	23	23		23	23		13,415	13,426		100	100		100	100		98	98	
Students not tested in NECAP																		
State Approved	0	0		0	0		108	111		0	0		0	0		1	1	
Alternate Assessment	0	0		0	0		3	3		0	0		0	0		0	0	
First Year LEP	0	0		0	0		7	0		0	0		0	0		0	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		98	108		0	0		0	0		1	1	
Other	0	0		0	0		165	151		0	0		0	0		1	1	

## NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	23	0	0	23	4	17	16	70	3	13	0	0	348	23	17	70	13	0	348	13,415	13	60	19	9	346
MATH	23	0	0	23	3	13	13	57	4	17	3	13	343	23	13	57	17	13	343	13,426	14	48	22	16	342
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

### Reading Results

School: Dedham School  
 District: Dedham School Department  
 State: Maine  
 Code: 1046-1223

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

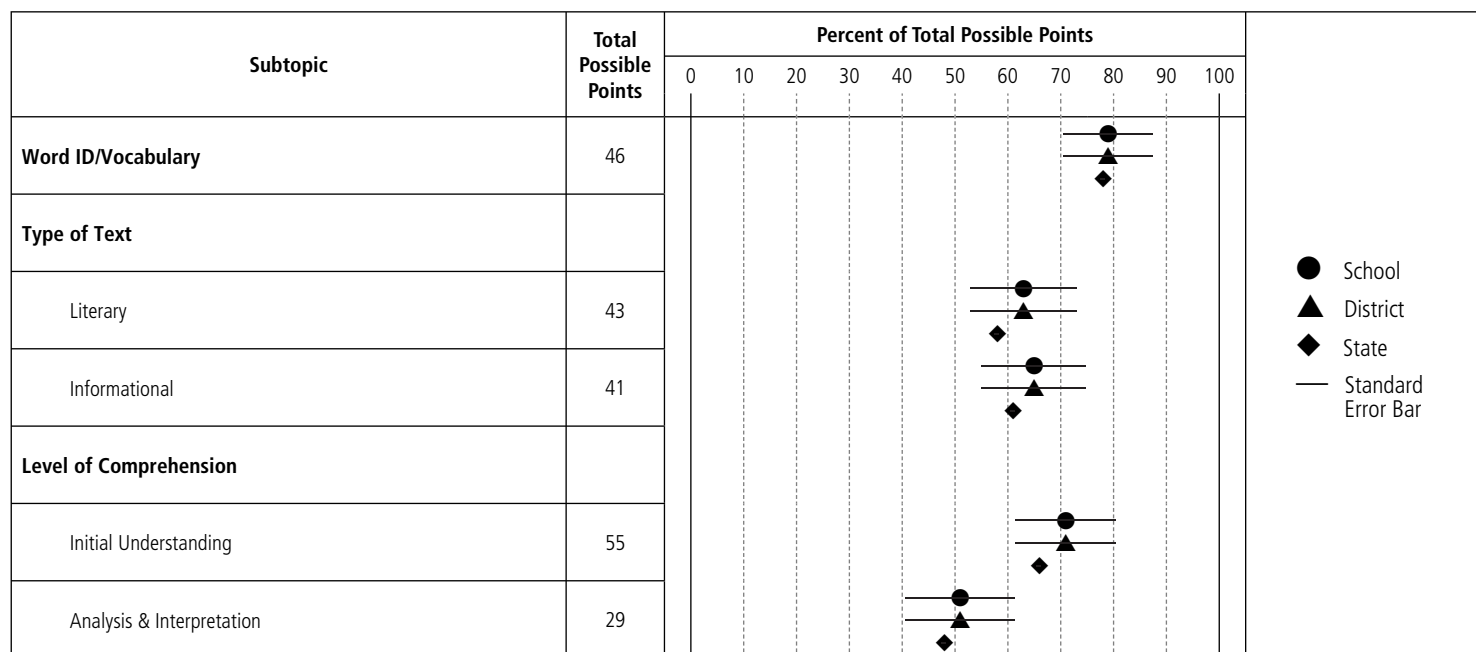
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	23	0	0	23	4	17	16	70	3	13	0	0	348
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	23	0	0	23	4	17	16	70	3	13	0	0	348
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	13,688	108	165	13,415	1,731	13	8,002	60	2,531	19	1,151	9	346





# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Disaggregated Reading Results

School: Dedham School  
 District: Dedham School Department  
 State: Maine  
 Code: 1046-1223

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	23	0	0	23	4	17	16	70	3	13	0	0	348	23	17	70	13	0	348	13,415	13	60	19	9	346
Gender																									
Male	11	0	0	11	3	27	7	64	1	9	0	0	352	11	27	64	9	0	352	6,920	11	58	21	10	345
Female	12	0	0	12	1	8	9	75	2	17	0	0	346	12	8	75	17	0	346	6,495	15	61	17	7	347
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						127	8	57	24	10	344
Asian	0	0	0	0										0						282	17	54	20	10	346
Black or African American	0	0	0	0										0						401	5	41	29	25	338
Hispanic or Latino	0	0	0	0										0						166	4	55	26	16	341
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	23	0	0	23	4	17	16	70	3	13	0	0	348	23	17	70	13	0	348	12,439	13	60	18	8	346
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						410	2	40	32	26	337
Former LEP student - monitoring year 1	0	0	0	0										0						12	75	25	0	0	365
Former LEP student - monitoring year 2	0	0	0	0										0						8					
All Other Students	23	0	0	23	4	17	16	70	3	13	0	0	348	23	17	70	13	0	348	12,985	13	60	18	8	346
IEP																									
Students with an IEP	2	0	0	2										2						2,063	3	35	33	29	336
All Other Students	21	0	0	21	4	19	15	71	2	10	0	0	350	21	19	71	10	0	350	11,352	15	64	16	5	347
SES																									
Economically Disadvantaged Students	3	0	0	3										3						6,046	7	55	25	14	342
All Other Students	20	0	0	20	4	20	14	70	2	10	0	0	349	20	20	70	10	0	349	7,369	18	64	14	4	348
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	23	0	0	23	4	17	16	70	3	13	0	0	348	23	17	70	13	0	348	13,411	13	60	19	9	346
Title I																									
Students Receiving Title I Services	5	0	0	5										5						2,179	2	45	35	17	339
All Other Students	18	0	0	18	4	22	12	67	2	11	0	0	350	18	22	67	11	0	350	11,236	15	62	16	7	347
504 Plan																									
Students with a 504 Plan	1	0	0	1										1						174	9	59	24	8	344
All Other Students	22	0	0	22	4	18	15	68	3	14	0	0	349	22	18	68	14	0	349	13,241	13	60	19	9	346

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Mathematics Results

School: Dedham School  
 District: Dedham School Department  
 State: Maine  
 Code: 1046-1223

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

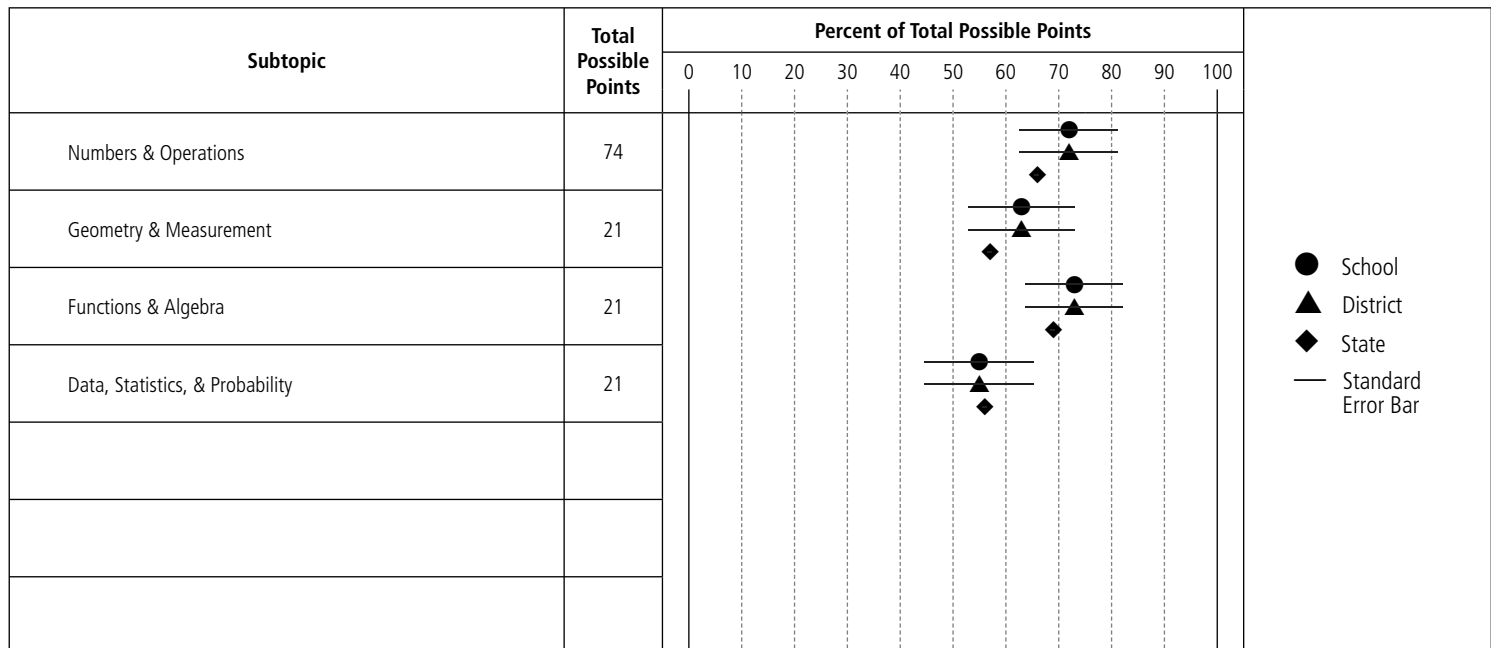
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	23	0	0	23	3	13	13	57	4	17	3	13	343
<b>DISTRICT</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	23	0	0	23	3	13	13	57	4	17	3	13	343
<b>STATE</b> 2007-08 2008-09 <b>2009-2010</b> Cumulative Total	13,688	111	151	13,426	1,890	14	6,450	48	2,974	22	2,112	16	342





# Fall 2009 - Beginning of Grade 3 NECAP Tests

## Grade 3 Students in 2009-2010

# Disaggregated Mathematics Results

School: Dedham School  
 District: Dedham School Department  
 State: Maine  
 Code: 1046-1223

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	23	0	0	23	3	13	13	57	4	17	3	13	343	23	13	57	17	13	343	13,426	14	48	22	16	342
Gender																									
Male	11	0	0	11	3	27	6	55	1	9	1	9	346	11	27	55	9	9	346	6,926	15	48	22	15	343
Female	12	0	0	12	0	0	7	58	3	25	2	17	340	12	0	58	25	17	340	6,500	13	48	23	16	342
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0						127	7	46	28	19	340
Asian	0	0	0	0										0						292	19	46	16	18	343
Black or African American	0	0	0	0										0						409	4	28	32	37	334
Hispanic or Latino	0	0	0	0										0						167	10	42	20	28	339
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	23	0	0	23	3	13	13	57	4	17	3	13	343	23	13	57	17	13	343	12,431	14	49	22	15	343
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	0	0	0	0										0						430	5	27	27	40	334
Former LEP student - monitoring year 1	0	0	0	0										0						12	42	50	8	0	353
Former LEP student - monitoring year 2	0	0	0	0										0						8					
All Other Students	23	0	0	23	3	13	13	57	4	17	3	13	343	23	13	57	17	13	343	12,976	14	49	22	15	343
IEP																									
Students with an IEP	2	0	0	2										2						2,063	5	28	27	40	335
All Other Students	21	0	0	21	3	14	12	57	4	19	2	10	344	21	14	57	19	10	344	11,363	16	52	21	11	344
SES																									
Economically Disadvantaged Students	3	0	0	3										3						6,055	7	42	27	23	339
All Other Students	20	0	0	20	3	15	12	60	3	15	2	10	344	20	15	60	15	10	344	7,371	20	53	18	9	345
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	23	0	0	23	3	13	13	57	4	17	3	13	343	23	13	57	17	13	343	13,422	14	48	22	16	342
Title I																									
Students Receiving Title I Services	5	0	0	5										5						2,180	3	34	32	31	336
All Other Students	18	0	0	18	3	17	11	61	1	6	3	17	344	18	17	61	6	17	344	11,246	16	51	20	13	344
504 Plan																									
Students with a 504 Plan	1	0	0	1										1						174	9	48	20	23	340
All Other Students	22	0	0	22	3	14	12	55	4	18	3	14	343	22	14	55	18	14	343	13,252	14	48	22	16	343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

NOTE: Some numbers may have been left blank because fewer than ten (10) students were tested.